IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: To Be Assigned

Examiner: To Be Assigned

In Re PATENT APPLICATION Of:

Applicants

Tzu-Ming LIN et al.

Serial No.

To Be Assigned

Filed

January 2, 2004

For

APPARATUS FOR CONTROLLING

MULTI-MODE RADIO ACCESS AND

METHOD FOR THE SAME

Attorney Ref. :

LIE 179

January 2, 2004

INFORMATION

DISCLOSURE

STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is an information disclosure statement submitted in compliance with the timing requirements of 37 C.F.R. §1.97(b)(1).

Attached are copies of five English-language articles. The articles are listed on the attached Form PTO-1449. Also listed on the Form PTO-1449 for consideration are two U.S. patents. Any relevance of these documents is self-evident and also can be gleaned from pages 1 to 3 of the specification of present application, where these documents are discussed.

Since this Information Disclosure Statement is being filed with the application, no certification or fee is required, and the requirements of 37 C.F.R. §§1.97 and 1.98 are deemed to be fully met as to the documents submitted. Consideration of the submitted and listed documents is respectfully requested.

Respectfully submitted,

January 2, 2004

Date

Steven M. Rabin (Reg. No. 29,102)

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| FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT | | | | Atty Docket | | Application No. | | | |
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| U.S. PATENT DOCUMENTS | | | | | | | | | |
| Examiner Initial | | Document Number | Date | Nar | me | Class | Sub- Class | Filing Date | |
| | AA | 6,243,581 | 06/05/01 | Jawanda | | | | | |
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| | AC | | | | | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | | |
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| | AH | | | | | | | | |
| | AI | | | | | | | | |
| | AJ | | | | | | | | |
| | AK | | | | | | | | |
| OTHER (Including Author, Title, Date, Pertinent Pages, etc.) | | | | | | | | | |
| | AL | Medium Access Control Enhancements for Quality of Service; July 2003; IEEE; Std 802.11e/D5.0; pI-pVIII | | | | | | | |
| | AM | QoS Concept and Architecture; October 2001; 3GPP TS 23.107 V4.2.0; p1-p38 | | | | | | | |
| | AN | Tsao et al.; Design and Implementation of Software Framework for Software Defined Radio System; 2002 IEEE; p2395-p2399 | | | | | | | |
| | AO | Mehta et al.; Reconfigurable Terminals: An Overview of Architectural Solutions; August 2001; IEEE Communications Magazine; p82-p89 | | | | | | | |
| | AP | Becchetti et al.; Enhancing IP s rvice Provision over Heterogeneous Wireless Networks: A path t ward 4G; August 2001; IEEE Communications Magazine; p74-p81 | | | | | | | |
| | AQ | | | | | | | | |
| Examiner | | | | | Date Considere | Date Considered | | | |
| EXAMINER: | Initial | if reference considered, | whether or no | t citation is in confo | rmance with MPI | EP 609; d | raw line th | rough | |
| citation if not | in confe | ormance and not conside | ered: Include o | copy of this form wi | th next communic | cation to a | Applicant. | | |